

SPRAY GUN CONTROL OPERATOR INTERFACE

Abstract

A monitoring system that permits an operator to observe on a visual display operating data for a plurality of dispensing devices.. These data displays are visual representations based on signals received from a monitor control. The operator is able to arrange and group the displays of a plurality of dispensing devices as required. In one embodiment, the visual representations include graphical representations of a characteristic of the dispensed fluid on a time line, such as a pressure reading for example. Such graphical representations may include alarm limits or bands. Each visual representation may include fault indications that are time and date stamped. The visual representations may also be color coded to indicate normal and fault conditions. All of this monitoring may conveniently be performed at a location that is remote from the dispensing devices. The collected information may be logged for later analysis such as exporting the data to another program such as a spreadsheet database.